

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:11 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 273 Const Calendar Day: 948 Date: 13-Apr-2012 Friday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Compaction

Overview of work today:

Prep work for Cable compaction was done today. Compaction equipment was being installed, & hauling equipment was being dismantled. Tony Costa's crew was working on this. See below for a list of labor on this work. Also, installation of Cable formers was ongoing. This is force account CCO work. 3 crews were working on the Cable former installation. I was inspecting one of the crews (Matt Holt's crew). See below for a list of labor for this crew. See the diaries of Sami Daouk & John Lyons for a list of labor for the other crews working on cable former installation.

- I arrived at the pier 7 office at 07:00, & was on the bridge at 07:10.

Compaction prep work:

- From 07:00 until 11:30, dismantling of the hauling system was ongoing. They removed the guide rails & the sheave batteries. Also, they started removing the support beams above the sheave batteries.
- From 12:30 until 13:00, the strand hauling rollers at the Tower saddle on the side-span side were being dismantled. This is the area where the winches that move the compactors will be mounted.
- From 12:30 until 16:00, the winches for the compactors were trial fit, & then installation was started. Each winch was lifted into place, & then the bolt holes were checked to see if they align. Then the winches were lowered back to the OBG for minor modifications to the bolt holes. By the end of the shift, only the winch atop the South main-span was installed.
- From 16:00 until the end of the shift, only minor housekeeping work was done.

Cable former installation work (CCO247):

- This is force account CCO work. Cable formers are required at only one location per span, but the Department has asked for them to be installed every 50m along the span (total of 7 per main-span, & 3 per side-span).
- Matt Holts's crew arrived to do this work starting at 10:00. They started working on the South main-span.
- The 1 required set of cable formers had previously been installed at mid-span on this span, so all of this work is applied to the CCO.
- The first set of extra cable formers had previously been installed about 50m down from the Tower at about PP50. These were started at the Tower saddle, & moved down the span prior to the installation of the compaction equipment.
- From 10:00 until 10:30, they were setting up the tools & equipment to start the work.
- From 10:30 until 14:00, they added a second set of formers adjacent to the first extra set at PP50, & then pulled them down the span (2 formers at a time) with the use of a winch to about PP60. They were



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secured in place with a cable running through a hole in at the top & bottom of each former.
 - From 14:00 until the end of the shift, they added a set of formers adjacent to the set at PP60, & then pulled them down the span (2 formers at a time) with the use of a winch to about PP70. 10 of the 12 former plates had been pulled down to PP70 by the end of the shift. They were secured in place with a cable running through a hole in at the top & bottom of each former.

04-0120F4 Bid Item: 067 C-PWS-SUC.067 Compact Suspension Cables

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	JONATHAN CANITES	0.00	2.00	0.00	2.00	CCO 247 - install Cable formers	<input type="checkbox"/>
Ironworker	JNM	CARLOS ALVERADO	5.00	5.00	0.00	10.00	CCO 247 - install Cable formers	<input type="checkbox"/>
Ironworker	APP	LONNY CANDELARIA	5.00	0.00	0.00	5.00	CCO 247 - install Cable formers	<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	5.00	2.00	0.00	7.00	CCO 247 - install Cable formers	<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	5.00	2.00	0.00	7.00	CCO 247 - install Cable formers	<input type="checkbox"/>
Ironworker	FOR	MATTHEW HOLT	5.00	2.00	0.00	7.00	CCO 247 - install Cable formers	<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	GARY ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>